

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	1	inestr\$4 with (equipment or machinery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 07:57
L11	25540	industrial with (equipment or machinery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 07:57
L12	48024	industr\$4 with (equipment or machinery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 07:57
L13	345	"resistive touch screen"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 08:00
L14	87938	(graphical adj user adj interface) or gui	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 07:58
L15	60	L14 and L13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 07:59
L19	796	12 and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 08:00
L20	431	11 and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 08:00

## EAST Search History

L21	345	resistive near touch near screen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 08:01
L38	12	("3827512"   "4192380"   "4243099"   "4463814"   "4819721"   "4986314"   "5184676"   "5794703"   "6003606").PN. OR ("6431270"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 09:54
L48	2	("4,145,748").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 09:59
L49	2	("5,241,139").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 10:00
L50	2	("6,016,140").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 10:00
L51	2	("6,246,394").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 10:00
L52	15	((software or driver) and control\$3 and (touch adj sensor) and icon) and 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 10:43
L53	19	"6023443"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 12:17

## EAST Search History

L54	2	("6023443").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 12:17
L55	2	("6431270").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 12:33
S1	2	("20040183692").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 07:38
S2	2	("5,831,156").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/20 16:47
S3	21	("2781663"   "4015194"   "4553428"   "4936139"   "5251708"   "5351533").PN. OR ("5831156").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/20 16:48
S4	172	(340/853.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/20 16:55
S5	1	(control near automated near downhole near tool)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 10:42
S6	7	automated and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 11:15

## EAST Search History

S7	33	automat\$3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/20 16:53
S8	2	("20020018399").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/20 16:56
S9	1	("2002/0018399").URPN.	USPAT	OR	ON	2006/02/21 08:13
S10	21	("20020018399"   "20020035551"   "20020065698"   "20030038734"   "20030109951"   "3219107"   "3629859"   "4432064"   "4573115"   "5278549"   "5329465"   "5975204"   "6012016"   "6192980"   "6393363"   "6408953"   "6519568"   "6553316"   "6553336"   "6693553").PN. OR ("6907375").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 08:47
S11	2	("0192686").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/21 08:49
S13	2	"0192686".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 08:50
S14	2	(halliburton with engergy with services)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 08:53
S17	5	"2330598"	EPO; DERWENT	OR	ON	2006/02/21 08:54
S18	6	"2325949"	EPO; DERWENT	OR	ON	2006/02/21 08:56
S19	4	"2371577"	EPO; DERWENT	OR	ON	2006/02/21 08:57

## EAST Search History

S20	5	"2334284"	EPO; DERWENT	OR	ON	2006/02/22 18:29
S21	5	"2330598"	EPO; DERWENT	OR	ON	2006/02/21 08:59
S23	10	"0401312"	EPO; DERWENT	OR	ON	2006/02/21 08:59
S24	3	"4013124"	EPO; DERWENT	OR	ON	2006/02/21 09:00
S25	4	"6431270"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 18:45
S26	74	"4636934"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 09:02
S27	2	("4636934").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/21 09:02
S28	4	"9915756"	EPO; DERWENT	OR	ON	2006/02/21 09:04
S29	6	"2353055"	EPO; DERWENT	OR	ON	2006/02/21 09:04
S30	22	"0192686"	EPO; DERWENT	OR	ON	2006/02/22 18:43
S33	1	(control with automated with downhole with tool) with (touch with screen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 09:09
S34	2	(control with automated with downhole with tool) and (touch with screen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 09:10
S35	13	(control with downhole with tool) and (touch with screen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 09:10

## EAST Search History

S36	92	("3071188"   "3411576"   "3870101"   "3955623"   "3967647"   "4107697"   "4161782"   "4174729"   "4180860"   "4215746"   "4234043"   "4304001"   "4347564"   "4352376"   "4355365"   "4375239"   "4417470"   "4499584"   "4507735"   "4526228"   "4530045").PN. OR ("4636934").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 09:25
S37	4	"9915756"	EPO; DERWENT	OR	ON	2006/02/21 09:26
S38	6	"2353055"	EPO; DERWENT	OR	ON	2006/02/21 09:26
S39	163	(367/81).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 10:27
S40	2	(control near automa\$4) and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:08
S41	12	("3015801").URPN.	USPAT	OR	ON	2006/02/24 07:47
S42	456	intelligent with completion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 11:16
S43	2	S39 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 11:16
S44	172	(340/853.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 11:16

## EAST Search History

S45	5	S44 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 11:17
S46	3984	(control near automa\$4) with ((touch or interactive) (monitor or display))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:11
S47	2	S44 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:10
S49	1	S42 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:10
S50	31761	(control near automa\$4) and ((touch or interactive) (monitor or display))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:12
S51	6	S44 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:11
S52	1	S39 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:13
S53	6	S42 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:11

## EAST Search History

S54	1655	(control near automa\$4) and ((touch or interactive) with (monitor or display))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:15
S55	4385	(control near automa\$4) and ((touch or interactive) and (monitor or display))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:16
S56	1	S44 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:13
S57	1	S44 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:13
S58	2	S42 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:14
S59	2	S42 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:14
S61	44	S42 and ((touch or interactive) with (monitor or display))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:16
S62	2	S44 and ((touch or interactive) with (monitor or display))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:15

## EAST Search History

S64	112	S42 and ((touch or interactive) and (monitor or display))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:16
S65	4	S44 and ((touch or interactive) and (monitor or display))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 12:16
S66	3	("2003/0098799").URPN.	USPAT	OR	ON	2006/02/22 14:06
S67	20	("20010029989"   "20020043369"   "20030038734"   "20030098799"   "3943758"   "4015194"   "4087781"   "4119948"   "5149387"   "5289722"   "5390964"   "5404948"   "5489126"   "5505093"   "5553504"   "5720342"   "6068394"   "6377203"   "6462672"   "6538576").PN. OR ("6891477").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 14:07
S68	1	("2002/0018399").URPN.	USPAT	OR	ON	2006/02/22 14:21
S69	21	("20020018399"   "20020035551"   "20020065698"   "20030038734"   "20030109951"   "3219107"   "3629859"   "4432064"   "4573115"   "5278549"   "5329465"   "5975204"   "6012016"   "6192980"   "6393363"   "6408953"   "6519568"   "6553316"   "6553336"   "6693553").PN. OR ("6907375").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 14:40
S70	71	"5,132,904"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 17:43
S71	61	"4,633,954"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 14:45
S72	34	"4,757,314"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 14:41
S73	90	"4,915,168"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 14:42

## EAST Search History

S74	43	"5,273,112"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 14:42
S80	2	("6048175").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 16:16
S81	1921	(open and close) with (production)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 17:44
S82	2	S39 and S81	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 17:44
S84	21002	(open and close) same (production)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 17:45
S85	4	S39 and S84	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 17:46
S86	1	S44 and S84	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 17:45
S87	3109	(open near close) same (production)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 17:46
S90	11	"2334284"	USPAT; EPO; DERWENT	OR	ON	2006/02/22 18:29
S91	22	"0192686"	EPO; DERWENT	OR	ON	2006/02/22 18:44
S92	6119	schultz.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 18:47
S93	10755	schultz.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 18:47
S94	3295	schultz.in.	DERWENT	OR	ON	2006/02/22 18:48
S98	16	"6041860"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 12:52

## EAST Search History

S99	8	"6048175"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 07:40
S100	3	"6368068"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 07:40
S102	35217	"touch screen"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 17:23
S103	41	"touch sensor controller"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 17:57
S104	5235	"software driver"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 17:29
S105	1	"resistive touch screen monitor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 17:24
S106	345	"resistive touch screen"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 17:32
S107	1	S102 and S103 and S104 and S105 and S106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 17:30

## EAST Search History

S10 8	837	driver with icon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 17:38
S10 9	16	S102 and S104 and S106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 17:31
S11 0	123	S106 and icon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 17:34
S11 1	83	driver and S110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 17:38
S11 2	30606	"computer monitor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 17:58
S11 3	2191	S102 and S112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 17:58
S11 4	32	S104 and S113	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 07:56
S11 5	87938	(graphical adj user adj interface) or gui	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 18:02

## EAST Search History

S11 6	3659	S115 and S112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 18:03
S11 7	1	S116 and S106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 18:04
S11 8	60	S115 and S106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 10:41